

CLAIMS

- [001] A dishwasher with a door seal, wherein the door seal comprises a fixing area (1), a sealing element (3) and a sealing strip (2) and the fixing area (1) is connected to the sealing element (3) by means of the sealing strip (2).
- [002] The dishwasher with a door seal according to claim 1, wherein the door seal is made of an elastic plastic, especially thermoplastics and the fixing area (1) is suitable for connection to the edge of the washing container and has a sealing function with respect to the washing container, the sealing element (3) is suitable for being arranged on an underside of the dishwasher door.
- [003] The dishwasher with a door seal according to claim 1 or claim 2, wherein the fixing area (1), the sealing element (3) and the sealing strip (2) are constructed in one piece.
- [004] The dishwasher with a door seal according to any one of the preceding claims, wherein the fixing area (1) is used to achieve the sealing effect on the edge of the washing container.
- [005] The dishwasher with a door seal according to any one of the preceding claims, wherein the fixing area (1) is formed from a hook-shaped or U-shaped section on the inside of which protruding resilient retaining elements (4a; 4b; 4c; 4d; 4e; 4f) are arranged.
- [006] The dishwasher with a door seal according to any one of the preceding claims, wherein the sealing element (3) is formed from a frame-shaped hollow profile and is suitable for being fixed by means of fixing means in the area of the underside of the dishwasher.
- [007] The dishwasher with a door seal according to any one of the preceding claims, wherein the sealing strip (2) is constructed free any reinforcing means made of different material.

- [008] The dishwasher with a door seal according to any one of the preceding claims, wherein at least one sealing lip (5) is disposed on the frame-shaped hollow profile to seal between the sealing element (3) and the dishwasher door.
- [009] The dishwasher with a door seal according to claims 6, 7 or 8, wherein recesses (6) with corresponding ribs are arranged in the frame-shaped hollow profile of the sealing element (3) on the outside to increase the rigidity of the sealing element (3) in the longitudinal direction.
- [010] The dishwasher with a door seal according to claims 6, 7, 8 or 9, wherein reinforcing ribs (7) are arranged in the frame-shaped hollow profile on the inside.